

MAP4C Data Management Mini Project
This will be assessed for completion only

OVERALL EXPECTATIONS

- 1) collect, analyse, and summarize two-variable data using a variety of tools and strategies, and interpret and draw conclusions from the data;
- 2) demonstrate an understanding of the applications of data management used by the media and the advertising industry and in various occupations.

Please begin a Google Doc titled: YOUR NAME _ DATA MINI PROJECT and share with me at katie.vlug@ocdsb.ca so I have editing privileges.

Look up the following types of bias:

- Sampling Bias
- Response Bias
- Non-response bias
- Voluntary response bias

Define the following:

- Validity
- One variable data
- Two variable data
- Correlation
- Index

Looking back to your survey and the data you collected, answer the following:

- 1) What types of bias were present in your survey?
- 2) How would you eliminate the bias in your survey?
- 3) What type of data did you present? (1 or 2 variable) How do you know?

Find a good survey online. Describe its qualities.

Find a bad survey online. Describe its qualities.

Name 2 careers that use statistics and describe the education needed to enter that career path.